

## Headline Report

Meeting name **Imbalance Settlement Group**

Purpose of paper **Information**

Meeting number **236 (via Teleconference)**

Classification **Public**

Date and time **1 December 2020 11:00**

Synopsis **This report sets out the headlines and key decisions taken at the December 2020 meeting of the Imbalance Settlement Group (ISG236).**

### Open Session

#### 1. CP1539 'Inclusion of LCCC as an Affected party for Metering Dispensations' Progression' – (ISG236/01)

- 1.1 This document provides information on new Change Proposal (CP) CP1539 and outlines our proposed progression timetable for this change, including when it will be issued for CP Consultation in the next suitable Change Proposal Circular (CPC) batch.
- 1.2 Under Balancing and Settlement Code Procedure (BSCP) 32 there is currently no mechanism to ensure that the Low Carbon Contracts Company is informed of Metering Dispensation applications related to generation sites where there are Contracts for Difference (CfD) arrangements in place. As such the LCCC may be missing critical opportunities to have clarity in Metering Dispensation applications being considered by the BSC Panel Committees (ISG and/or SVG) on behalf of the BSC Panel so that they do not conflict with the requirements and ethos of the CfD arrangements.
- 1.3 The ISG:
  - a) **NOTED** that CP1539 has been raised;
  - b) **NOTED** the proposed progression timetable for CP1539; and
  - c) **PROVIDED** any comments or additional questions for inclusion in the CP Consultation.

#### 2. CP1538 'Correct Specification of TERRE Tibco messages in the IDD Part 1 document' – (ISG236/02)

- 2.1 This document provides information on new Change Proposal (CP) CP1538 and outlines our proposed progression timetable for this change, including when it will be issued for CP Consultation in the next suitable Change Proposal Circular (CPC) batch.
- 2.2 [CP1517](#) 'Changes to BSC Configurable Items for the TERRE Final Implementation Date' was implemented in December 2019, making changes to a number of BSC Configurable Items to implement changes necessary for the Trans-European Replacement Reserve Exchange (TERRE) solution. However, it omitted a small number of definitions from the New Electricity Trading Arrangements (NETA) Interface Definition and Design (IDD) Part 1 document in relation to Tibco messages. This change aims to implement those definition changes in the IDD Part 1 document to ensure that Tibco users will be able to receive TERRE data and to enable a secure foundation for any future TERRE changes which may be necessary.
- 2.3 The ISG:
  - a) **NOTED** that CP1538 has been raised;

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- b) **NOTED** the proposed progression timetable for CP1538; and
- c) **PROVIDED** any comments or additional questions for inclusion in the CP Consultation.

### 3. Continuous Acceptance Duration Limit (CADL) review – (ISG236/03)

- 3.1 The Continuous Acceptance Duration Limit (CADL) is a pricing parameter used to identify short duration Bid- Offer Acceptances (BOAs). These are likely to be associated with system balancing actions, and may be repriced in the Imbalance Price calculation. The CADL was 15 minutes since its introduction in 2001 until it changed to 10 minutes effective from 1 April 2019.
- 3.2 This review covers the period 1 August 2018 to 31 July 2020, using analysis provided by National Grid Electricity System Operator (NGESO). Considering the volume of Fast Reserve correctly flagged, and the volume of Non-Fast Reserve incorrectly flagged, by the current 10-minute CADL and comparing these to what would otherwise be the case, it is our view that the analysis suggests that the current 10-minute CADL remains suitable.
- 3.3 The Imbalance Settlement Group (ISG) is invited to note the analysis and agree that Elexon will conduct the next scheduled review in two years' time.
- 3.4 The ISG:
  - a) **NOTED** the analysis presented in this paper;
  - b) **RECOMMENDED** to the BSC Panel that no change is made to the CADL; and
  - c) **AGREED** that Elexon conduct the next scheduled review in two years' time.

### 4. De Minimis Acceptance Threshold (DMAT) review – (ISG236/04)

- 4.1 The De Minimis Acceptance Threshold (DMAT) is a pricing parameter used to identify and remove balancing actions with a volume smaller than a set value from the Energy Imbalance Price calculation. DMAT is set to 0.1MWh and is reviewed from time to time in accordance with the BSC.
- 4.2 This review suggests that the current value, 0.1MWh, should not be changed. The Imbalance Settlement Group (ISG) is invited to note the content of the analysis and agree that Elexon will conduct the next scheduled review in two years' time.
- 4.3 The ISG:
  - a) **NOTED** the analysis presented in this paper;
  - b) **RECOMMENDED** to the BSC Panel that no change is made to the DMAT; and
  - c) **AGREED** that Elexon conduct the next scheduled review in two years' time.

### 5. Metering Dispensation D/509 – Whitelee 1 BESS – (ISG236/05)

- 5.1 ScottishPower Renewables (UK) Limited has applied for a lifetime Metering Dispensation (D/509), against Code of Practice 1, for the location of the Metering Equipment associated with its Whitelee 1 Battery Energy Storage System (BESS). The Whitelee 1 BESS Metering Equipment will be to CoP2 standards and located below the Defined Metering Point, and the Whitelee 1 wind farm Metering Equipment, which are both at the point of connection to the Transmission System. We invite the ISG to approve D/509 on a lifetime basis.
- 5.2 The ISG:
  - a) **APPROVED** Metering Dispensation D/509, for Whitelee 1 Battery Energy Storage System, on a lifetime basis.

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### 6. Metering Dispensation D/511 – Wylfa GSP (Caergeiliog GT2) – (ISG236/06)

- 6.1 SP Manweb plc has applied for a lifetime Metering Dispensation (D/511), against Code of Practice 2, for the location of the Metering Equipment associated with its Caergeiliog 132/33kV Grid Transformer (GT) 2 circuit. The circuit is fed from the Wylfa 400/132kV substation via 18km of 132kV Transmission System overhead line, at which point it tees off. The Defined Metering Point (DMP) is at the Caergeiliog GT2 circuit connection to the overhead line at a Transmission System tower (EV79). The Actual Metering Point will be located 1.4km away from the DMP, on the lower voltage (LV) side of SP Manweb plc's 132/33kV GT2. SP Manweb plc proposes to compensate the Meters for power transformer and cable/line losses to the DMP. We invite the ISG to approve D/511 on a lifetime basis.
- 6.2 The ISG:
- a) **APPROVED** Metering Dispensation D/511, for the Metering Equipment for the Caergeiliog GT2 circuit, on a temporary basis for 12 months on the condition that:
    - i The Electrical Loss Validation Agent validates the compensation factors to be programmed into the Meter; and
    - ii Prior to the expiry of the Metering Dispensation, the Applicant provides justification as to why the Metering Equipment is to remain located at the Caergeiliog 132/33kV substation at 33kV or install Metering Equipment at 132kV and apply for a new Metering Dispensation.
  - b) **NOTED** that Elexon is looking into ways in which it can manage Metering Dispensation applications better so that they are applied for earlier and designs can be changed to make the Metering System compliant, or more compliant, prior to energisation.

### 7. Metering Dispensation D/512 - Willington GSP – (ISG236/07)

- 7.1 Western Power Distribution (East Midlands) plc (WPD) has applied for a lifetime Metering Dispensation (D/512), against Code of Practice 1, for the use of existing Metering Equipment associated at its Willington Grid Supply Point (GSP). D/512 replaces an existing Metering Dispensation (D/083). We invite the ISG to approve D/512 on a lifetime basis and note that, if the ISG approves D/512, Elexon will remind WPD to withdraw the existing Metering Dispensation, D/083.
- 7.2 The ISG:
- a) **APPROVED** Metering Dispensation D/512, for Willington GSP, on a lifetime basis; and
  - b) **NOTED** that, if the ISG approves D/512, Elexon will remind Western Power Distribution (East Midlands) plc to withdraw the existing Metering Dispensation, D/083.